



355589



**POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT**

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

OH 1980905251

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site)

Clyde Dump

02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER

US Rt 20

03 CITY

Clyde

04 STATE

OH

05 ZIP CODE

43410

06 COUNTY

Sandusky

07 COUNTY CODE

5

08 CONG DIST

5

09 COORDINATES LATITUDE

41° 19' 17"

LONGITUDE

82° 58' 55"

10 DIRECTIONS TO SITE: (Starting from nearest public road)

Drive east on US Rt 20 until the City of Clyde. Turn left on to the driveway for the wastewater treatment plant. Dump is at the end of the driveway

III. RESPONSIBLE PARTIES

01 OWNER (if known)

City of Clyde

02 STREET (Business, mailing, residential)

03 CITY

Clyde

04 STATE

OH

05 ZIP CODE

43410

06 TELEPHONE NUMBER

()

07 CREATOR (if known and different from owner)

Larry F. Fultz

08 STREET (Business, mailing, residential)

09 CITY

10 STATE

11 ZIP CODE

12 TELEPHONE NUMBER

()

13 TYPE OF OWNERSHIP (Check one)

☐ A. PRIVATE☐ B. FEDERAL:

(Agency name)

☐ C. STATE☐ D. COUNTY☒ E. MUNICIPAL☐ F. OTHER:

(Specify)

☐ G. UNKNOWN

14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)

☐ A. RCRA 3001 DATE RECEIVED:

MONTH DAY YEAR

☐ B. UNCONTROLLED WASTE SITE (RCRA 103 c)

DATE RECEIVED:

MONTH DAY YEAR

☒ C. NONE**IV. CHARACTERIZATION OF POTENTIAL HAZARD**

01 ON SITE INSPECTION

☒ YES

DATE

11.16.87

☐ NO

BY (Check all that apply)

☐ A. EPA☒ B. EPA CONTRACTOR☐ C. STATE☐ D. OTHER CONTRACTOR☐ E. LOCAL HEALTH OFFICIAL☐ F. OTHER:

(Specify)

CONTRACTOR NAME(S): Deborah J. Berger

02 SITE STATUS (Check one)

☐ A. ACTIVE☒ B. INACTIVE☐ C. UNKNOWN

03 YEARS OF OPERATION

unknown

1968

BEGINNING YEAR

ENDING YEAR

☐ UNKNOWN

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED

Municipal waste + industrial waste from Whirlpool Corp. + other industries

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION

Groundwater and surface water contamination

V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents)

☐ A. HIGH

(Inspection required promptly)

☐ B. MEDIUM

(Inspection required)

☐ C. LOW

(Inspect on time available basis)

☐ D. NONE

(No further action needed, complete current disposition form)

VI. INFORMATION AVAILABLE FROM

01 CONTACT

02 OF (Agency/Organization)

OEPA, NWDO

03 TELEPHONE NUMBER

(419) 352-8461

04 PERSON RESPONSIBLE FOR ASSESSMENT

Deborah J. Berger

05 AGENCY

OEPA

06 ORGANIZATION

07 TELEPHONE NUMBER

(419) 352-8461

08 DATE

11.16.87

MONTH DAY YEAR



☐ I. HIGHLY VOLATILE
☐ J. EXPLOSIVE
☐ K. REACTIVE
☐ L. INCOMPATIBLE
☐ M. NOT APPLICABLE



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
OH 0980905251

II. HAZARDOUS CONDITIONS AND INCIDENTS

| | | |
|---|---|--|
| 01 <input checked="" type="checkbox"/> A. GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: <u>< 7,600*</u> | 02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION Contaminants could have migrated from the dump into the groundwater Potential for contamination of groundwater sources of drinking water | <input checked="" type="checkbox"/> POTENTIAL <input type="checkbox"/> ALLEGED |
| 01 <input checked="" type="checkbox"/> B. SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: <u>0</u> | 02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION Leachate from the site drains into Raccoon Creek on the west side + a ditch on the east side of the site. The potential for contamination of surface drinking water supplies is probably low because Clyde's reservoir is to the south of the site + Raccoon Creek flows to the north | <input checked="" type="checkbox"/> POTENTIAL <input type="checkbox"/> ALLEGED |
| 01 <input checked="" type="checkbox"/> C. CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED: <u>unknown</u> | 02 <input type="checkbox"/> OBSERVED (DATE: <u>July 30, 1981</u>) 04 NARRATIVE DESCRIPTION Evidence of burning has been reported by OEPA personnel in the past | <input type="checkbox"/> POTENTIAL <input type="checkbox"/> ALLEGED |
| 01 <input type="checkbox"/> D. FIRE/EXPLOSIVE CONDITIONS 03 POPULATION POTENTIALLY AFFECTED: _____ | 02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION Unknown | <input type="checkbox"/> POTENTIAL <input type="checkbox"/> ALLEGED |
| 01 <input checked="" type="checkbox"/> E. DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED: <u>7,600</u> | 02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION Site is not fenced, however the gate to the wastewater treatment plant serves as the gate to the site (they use the same driveway) | <input checked="" type="checkbox"/> POTENTIAL <input type="checkbox"/> ALLEGED |
| 01 <input checked="" type="checkbox"/> F. CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED: <u>unknown</u> | 02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION Contaminants could have migrated from the dump into the soil | <input checked="" type="checkbox"/> POTENTIAL <input type="checkbox"/> ALLEGED |
| 01 <input checked="" type="checkbox"/> G. DRINKING WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: <u>< 7,600</u> | 02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION Potential for contamination of groundwater sources of drinking water Clyde uses reservoir water for its municipal water supply + contamination of this surface water source of drinking water is unlikely (see B) | <input checked="" type="checkbox"/> POTENTIAL <input type="checkbox"/> ALLEGED |
| 01 <input type="checkbox"/> H. WORKER EXPOSURE/INJURY 03 WORKERS POTENTIALLY AFFECTED: _____ | 02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION Unknown | <input type="checkbox"/> POTENTIAL <input type="checkbox"/> ALLEGED |
| 01 <input checked="" type="checkbox"/> I. POPULATION EXPOSURE/INJURY 03 POPULATION POTENTIALLY AFFECTED: <u>unknown</u> | 02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION Potential for contact with any contaminants in Raccoon Creek | <input checked="" type="checkbox"/> POTENTIAL <input type="checkbox"/> ALLEGED |



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
OH 10980905251

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED

None reported. Vegetation is sparse on the site, probably due to the poor quality of the cover material, no topsoil.

01 ☐ K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION (include names of species)

02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED

None reported. Numerous animal tracks, particularly deer tracks, at the site.

01 ☐ L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED

None reported

01 ☒ M. UNSTABLE CONTAINMENT OF WASTES
(Spills/runoff/standing liquids/leaking drums)

02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

Leachate, ponded water at the northeast corner of the site

01 ☐ N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED

None reported

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED

None reported

01 ☒ P. ILLEGAL/UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED

Demolition material, leaves, & solid waste have been deposited at this site on various occasions since the site closed

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

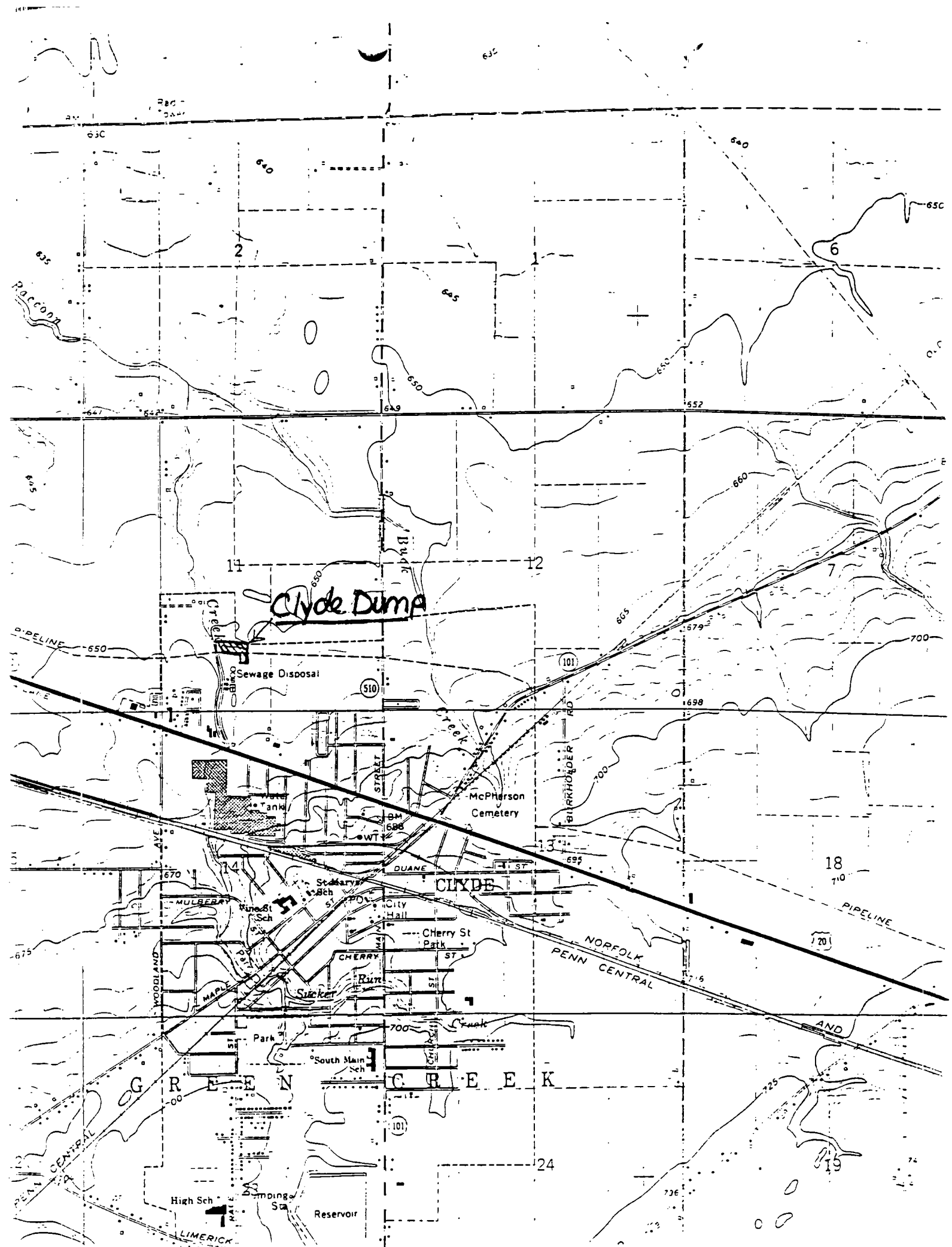
Auto junkyard across from the site, on the west side of Raccoon Creek

III. TOTAL POPULATION POTENTIALLY AFFECTED: 7,600 *

IV. COMMENTS

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

CEPA, NWDO files (Solid Waste files)



not
RCH

56631- Further Research Re-visit Med. 5/12/88
by [illegible]
RECEIVED
DEC 16 1987
Pre-Remedial Unit
State Lead

**POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT**

**CLYDE DUMP
U.S. ROUTE 20
CLYDE, OHIO 43410
SANDUSKY COUNTY
OHD980905251**

The Clyde Dump site is located in Clyde, Ohio, just north of the City's wastewater treatment plant. It is Clyde's former municipal dump and has been closed since 1968.

Both municipal and industrial wastes were disposed of at the dump when it was in operation. The specific types of waste disposed of here are not known; however, Whirlpool Corporation was one of the major contributors of industrial waste to this site. Since it closed, demolition material, leaves, and some solid waste have been dumped at the site.

It appears that the dump was not properly covered at the time it closed. Although some efforts have been made to upgrade this site and add more cover material to it, leachate discharge continues to be a problem. The leachate drains into Raccoon Creek, which is adjacent to the west side of the site.

The site was inspected on November 16, 1987. The site itself is a mound. There is no topsoil over the cover material, and the vegetation on the site is sparse. The cover material is being eroded. Small pieces of trash are intermixed with the cover material and piles of demolition material and some solid waste are located at the north end of the site.

A ditch, which runs along the east side of the site, was almost dry at the time of inspection. However, there was a pond of water at the northeast corner of the site. A large gully, which has cut its way into the cover material, runs from the top of the mound and empties into the pond.

Area residents receive their drinking water supply from both groundwater and surface water sources. Clyde has a reservoir located one and three-quarters miles to the south of the site. Many residents to the east of the site use cisterns because of groundwater contamination due to ground disposal of storm water and sewage from Bellevue, Ohio.

A low priority for FIT and medium priority for State activities are recommended for this site because of the potential for contaminated groundwater sources of drinking water

and the existence of industrial (possibly hazardous) wastes at the site. The poor condition of this site and its continuing leachate problem should also be addressed by the City of Clyde and the Ohio EPA.

Deborah J. Berger
Division of Solid and
Hazardous Waste Management

/ckl
12/04/87

00839 *W*